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				Application Number	10/734708
				Filing Date	
				First Named Inventor	Visokay et al.
				Group Art Unit	2813
Examiner Name					
Sheet	1	of	1	Attorney Docket No.	TI-35227

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
TSP	AA	5,352,623		Kamiyama	10/04/1994	Entire Document
	AB	5,891,809		Chau et al.	04/06/1999	Entire Document
	AC	6,013,553		Wallace et al.	01/11/2000	Entire Document
	AD	6,015,739		Gardner et al.	01/18/2000	Entire Document
	AE	6,020,243		Wallace et al.	02/01/2000	Entire Document
	AF	6,136,654		Kraft et al.	10/24/2000	Entire Document
	AG	6,251,761	B1	Rodder et al.	06/26/2001	Entire Document
	AH	6,291,866	B1	Wallace et al.	09/18/2001	Entire Document
	AI	6,291,867	B1	Wallace et al.	09/18/2001	Entire Document
	AJ	6,436,801	B1	Wilk et al.	08/20/2002	Entire Document
	AK	2003/0045080	A1	Visokay et al.	03/06/2003	Entire Document
	AL	2003/0052358	A1	Weimer	03/20/2003	Entire Document
	AM	6,544,906	B2	Rotondaro et al.	04/08/2003	Entire Document
	AN	6,624,090	B1	Yu et al.	09/23/2003	Entire Document
	AO	2003/0080389	A1	Hu et al.	05/01/2003	Entire Document
TSP	AO	2003/0129817	A1	Visokay et al.	07/10/2003	Entire Document

FOREIGN PATENT DOCUMENTS							
Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
TSP	CA	"Fabrication of HfSiON Gate Dielectrics by Plasma Oxidation and Nitridation, Optimized for 65nm node Low Power CMOS Applications", SEIJI INUMIYA, KATSUYUKI SEKINE, SHOKO NIWA, AKIO KANEKO, MOTOYUKI SATO, TAKESHI WATANABE, HIRONOBU FUKUI, YOSHIKI KAMATA, MASATO KOYAMA, AKIRA NISHIYAMA, MARIKO TAKAYANAGI, KAZUHIRO EGUCHI and YOSHITAKA TSUNASHIMA, 2003 Symposium on VLSI Technology Digest of Technical Papers, 2 pgs.		
	CB			

Examiner Signature		Date Considered	10/14/05
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